

FIG. 1 PRIOR ART

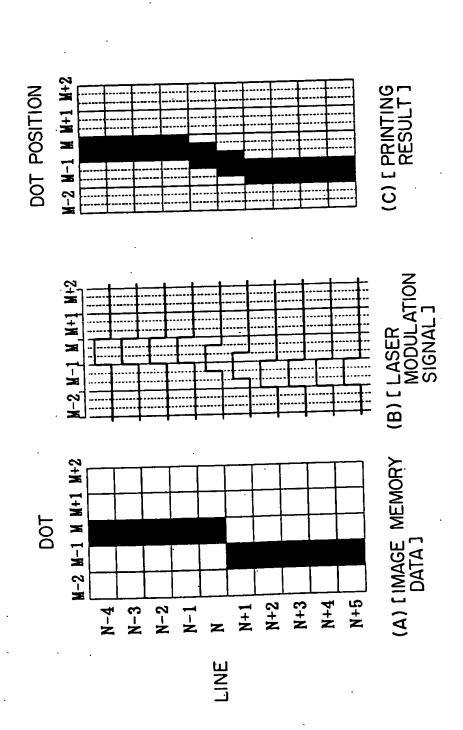


FIG. 2 PRIOR ART

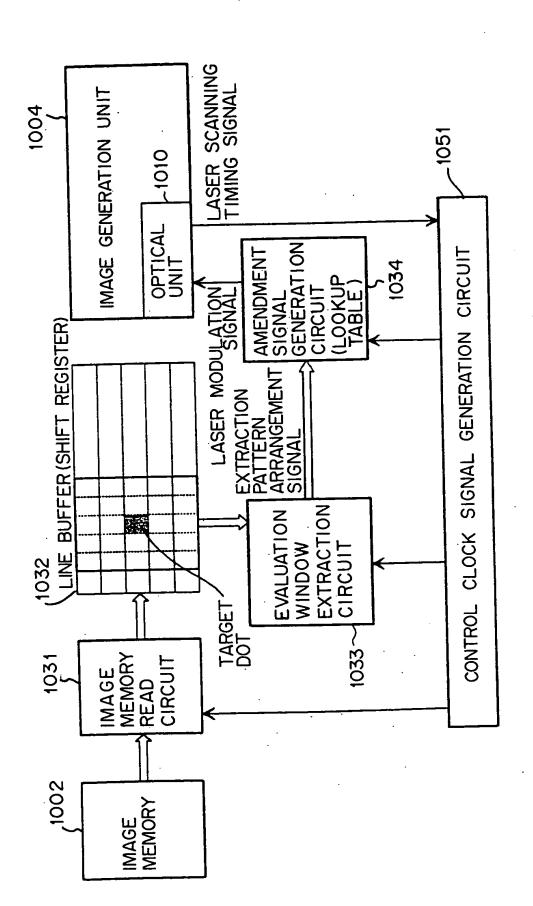


FIG. 3 PRIOR ART

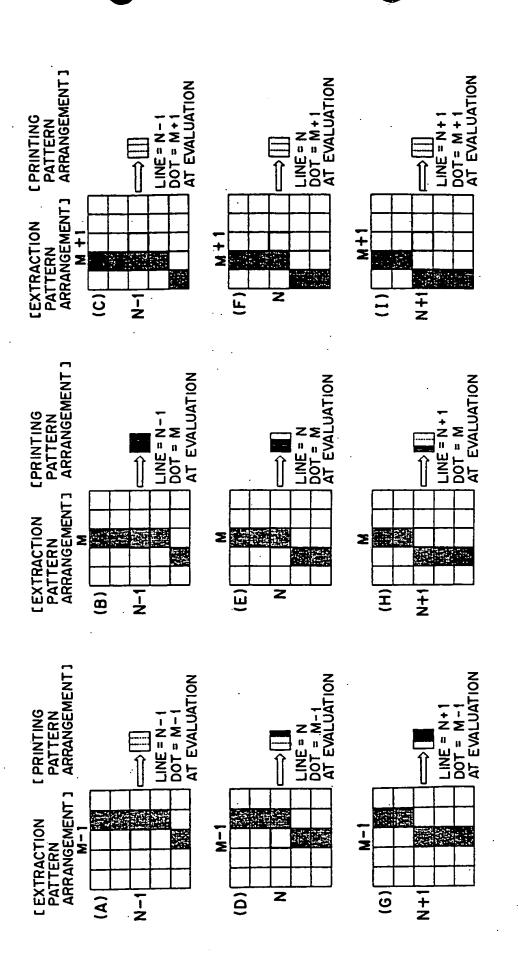
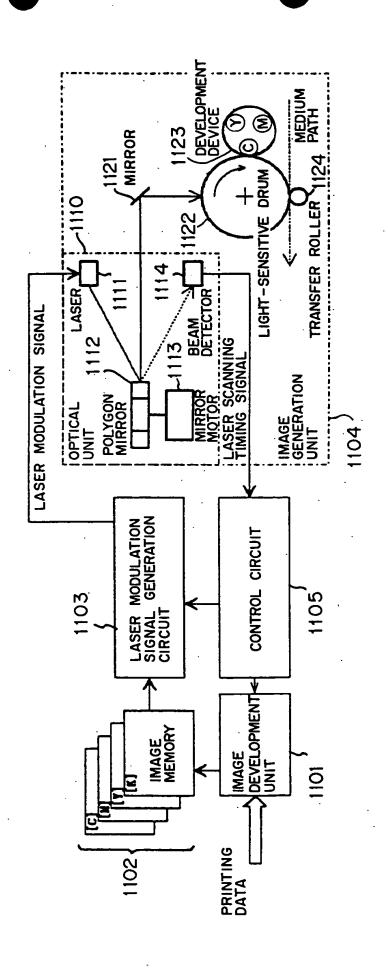
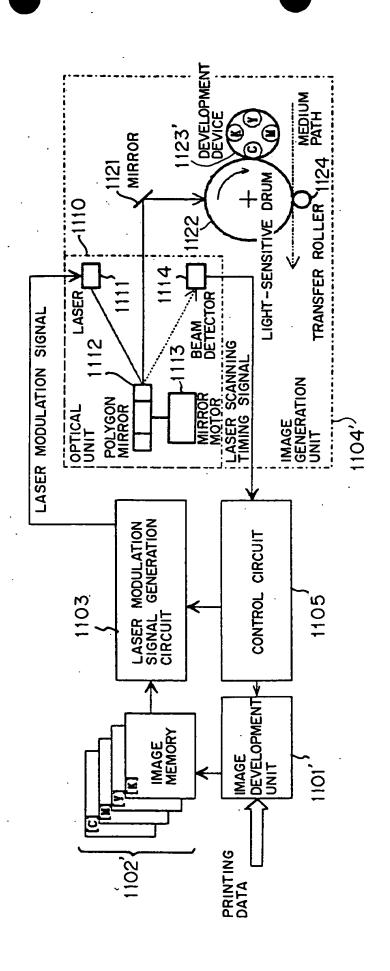


FIG. 4 PRIOR ART

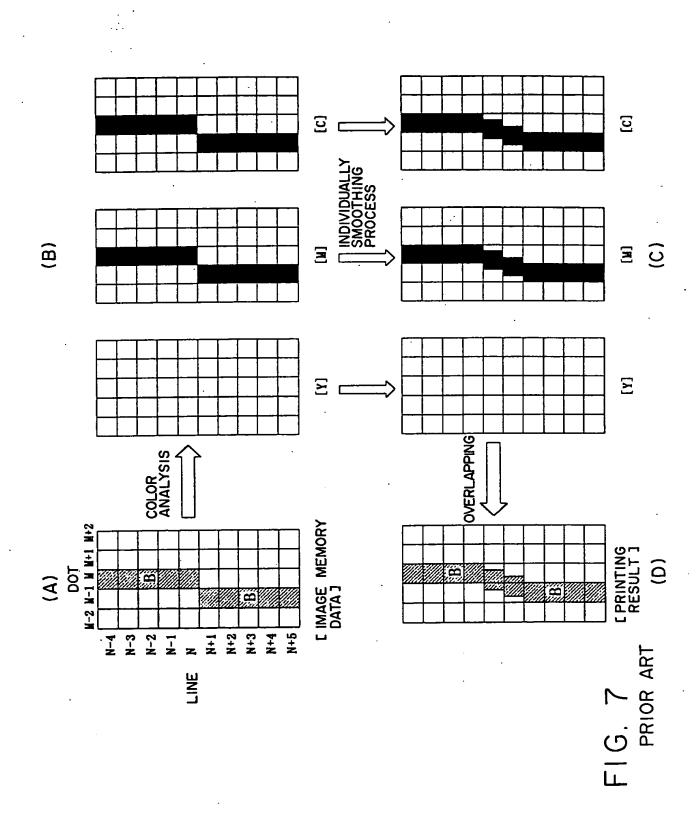


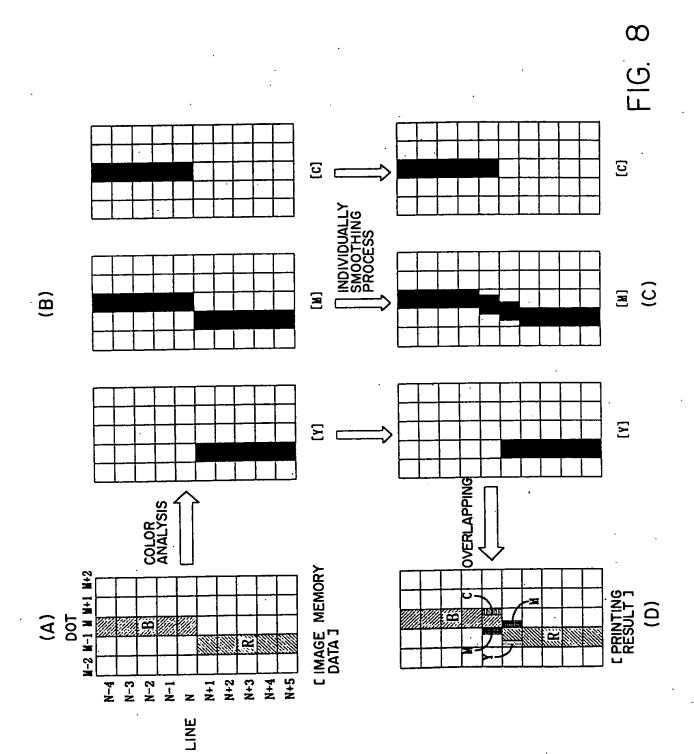
F1G. 5

PRIOR ART

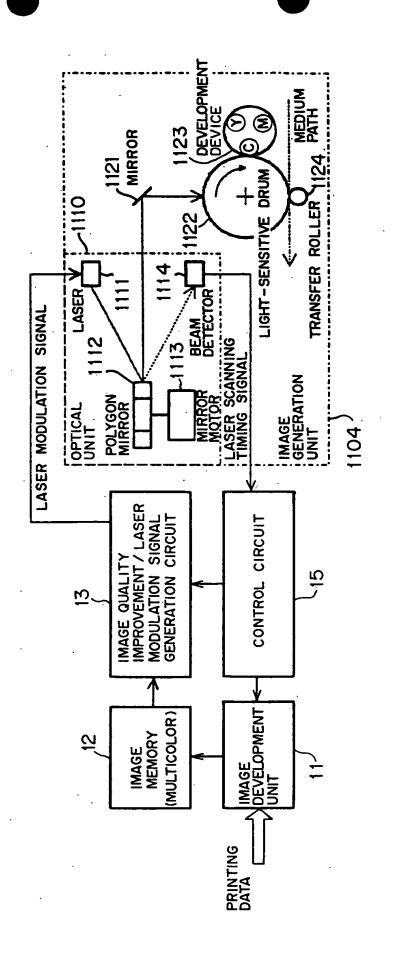


F1G. 6 PRIOR ART

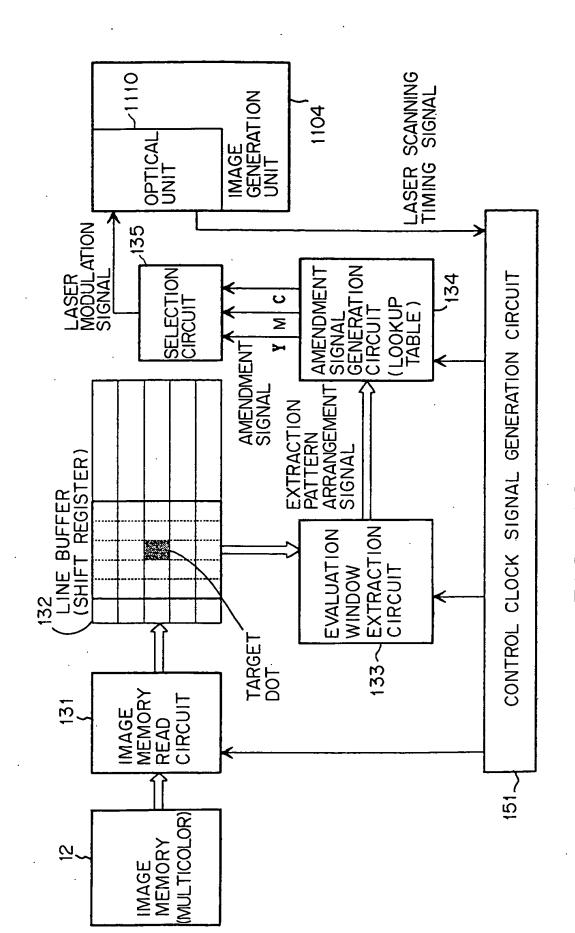




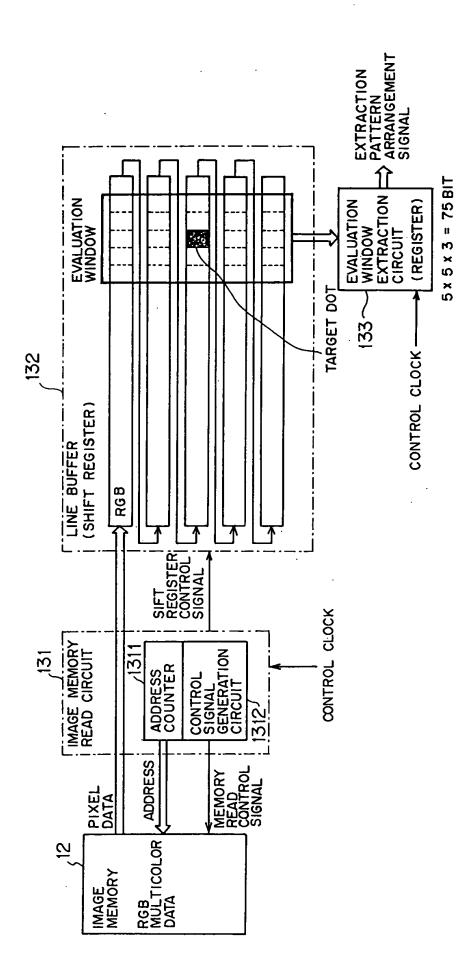
PRIOR ART



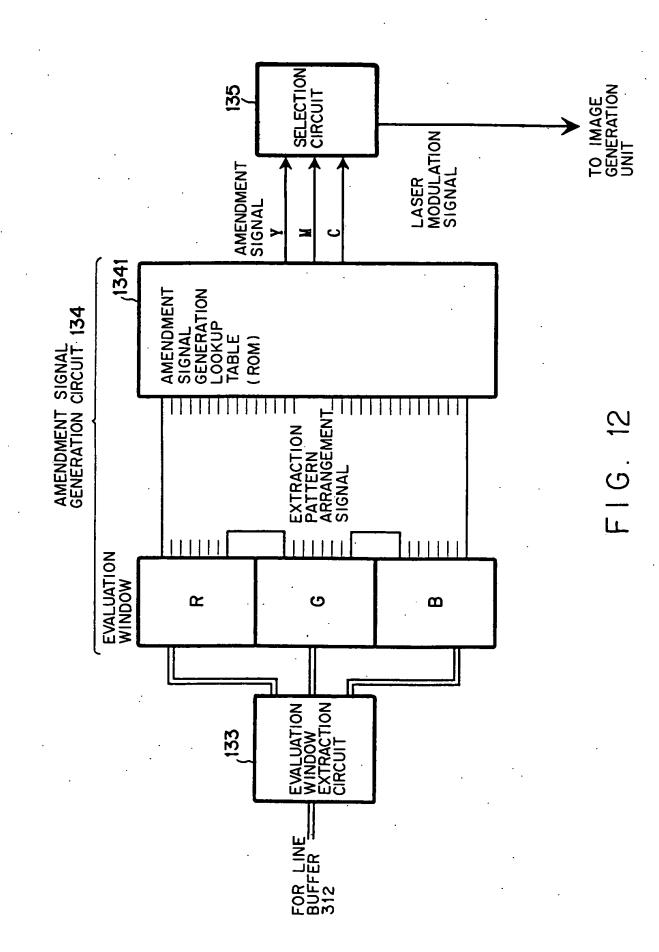
F G. 9



F1G. 10



F 6. 11



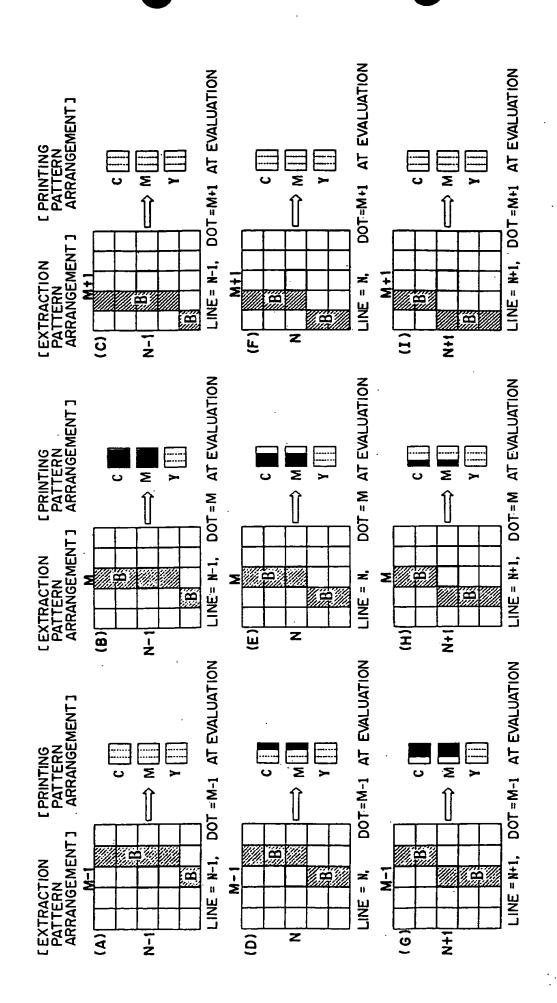
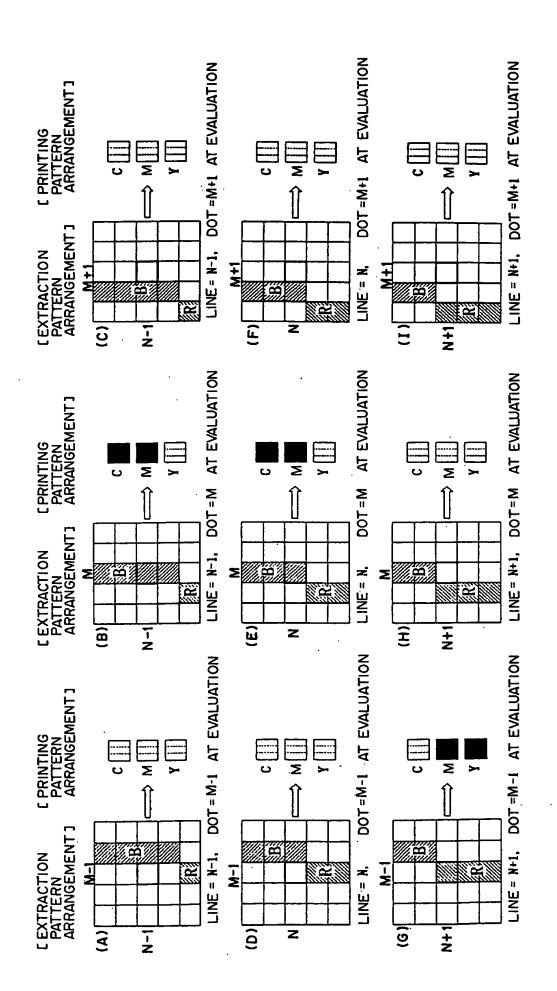
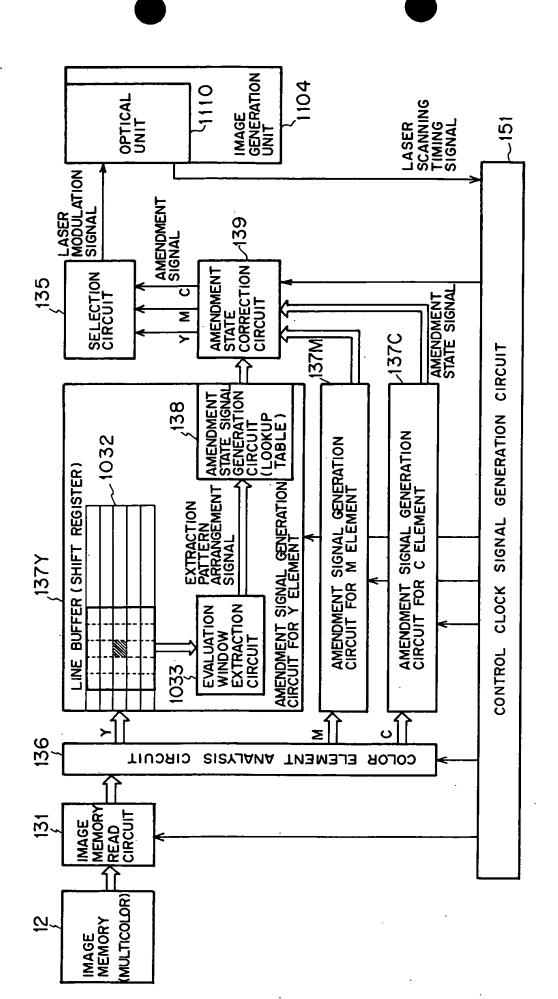


FIG. 13



F1 G. 14

: . . .



F1G. 15

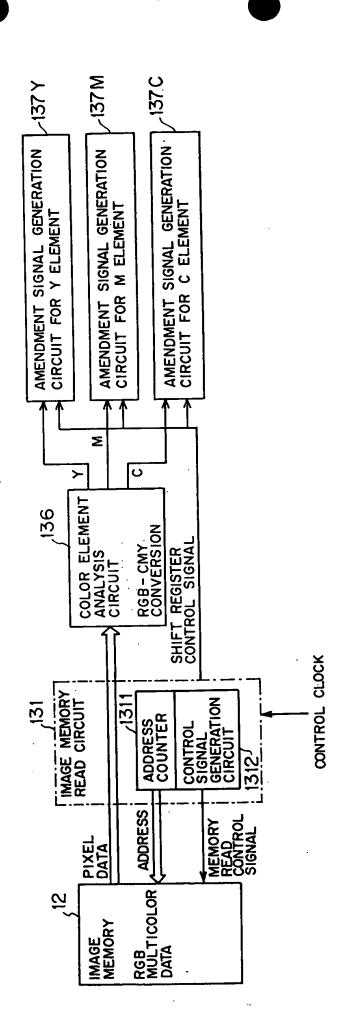


FIG. 16

| ADJACENT DOT | | | | | | | | | | |
|----------------------------|-------------|---|-------------------|--|--------------------|---|--|--|--|--|
| UNAMENDMENT STATE | Y M | | '¥ M | | Y [| | | | | |
| INDIVIDUAL AMENDMENT STATE | Y M C | | Y M C | | ¥ M C | | | | | |
| CORRECTED AMENDMENT OUTPUT | Y . M . c . | LINE = N-L | Y M C | LINE = N-1 | | LINE = N-L | | | | |
| | (A) | DOT = M-1 AT EVALUATIO | | DOT = M AT EVALUATION | (C) ON | DOT = M+1 AT EVALUATION | | | | |
| UNAMENDMENT STATE | Y M C | | ¥ [M [c [| | ¥ [] м 爱 | | | | | |
| INDIVIDUAL AMENDMENT STATE | Y M C | | Y M G | | Y M C | | | | | |
| CORRECTED AMENDMENT OUTPUT | ¥ M C | | Y M C | | Y M C | | | | | |
| | (D) | LINE = N DOT = M-1 AT EVALUATION | | LINE = N DOT = M AT EVALUATIO | (F) (| LINE = N DOT = M+1 AT EVALUATION | | | | |
| UNAMENDMENT STATE | ¥ (| | ¥ [| | * [| | | | | |
| INDIVIDUAL AMENDMENT STATE | Y M C | | Y M C | | Y M C | | | | | |
| CORRECTED AMENDMENT OUTPUT | Y M | | M C | | Y M C | | | | | |
| | (G) | LINE = N+1 DOT = M-L AT EVALUATION | (H) | LINE = N+1 DOT = M AT EVALUATIO | (1) | INE = N+1 DOT =M+1 AT EVALUATION | | | | |

FIG. 17

| ADJACENT DOT TARGET DOT | | | | | | | | | | |
|--|--------------|---|-------------------|---|------------------|--|--|--|--|--|
| UNAMENDMENT STATE | ¥ [] | | * [| | M M | | | | | |
| INDIVIDUAL AMENDMENT STATE | ¥ M C | | ¥ M C | | ¥ M C | | | | | |
| CORRECTED AMENDMENT OUTPUT | Y M C | | Y M C | | Y M C | | | | | |
| LINE = N-1 LINE = N-1 (A) DOT = M-1 (B) DOT = M (C) DOT = M+1 AT AT AT EVALUATION EVALUATION EVALUATION | | | | | | | | | | |
| UNAMENDMENT STATE | ¥ [] M [] | | ¥ [M [c [| | c 監 | <u></u> _ | | | | |
| INDIVIDUAL AMENDMENT STATE | Y M C | | Y M G | | Y M C | | | | | |
| CORRECTED AMENDMENT OUTPUT | Y M G | | ¥ M C | | M G | | | | | |
| | (D) | LINE = N DOT = M-1 AT EVALUATION | • | LINE = N DOT = M AT EVALUATION | | LINE = N DOT = M+1 AT EVALUATION | | | | |
| UNAMENDMENT STATE | c [| | Y 图 | | * [M [| | | | | |
| INDIVIDUAL AMENDMENT STATE | Y M C | | ¥ M G | (II). III | M C | | | | | |
| CORRECTED AMENDMENT OUTPUT | M G | | C. W | | Y M C | | | | | |
| | (G) | LINE = N+1 DOT = M-1 AT EVALUATION | (H) | LINE : N+ | (I) _. | LINE= N+1 DOT = M+1 AT EVALUATION | | | | |

FIG. 18

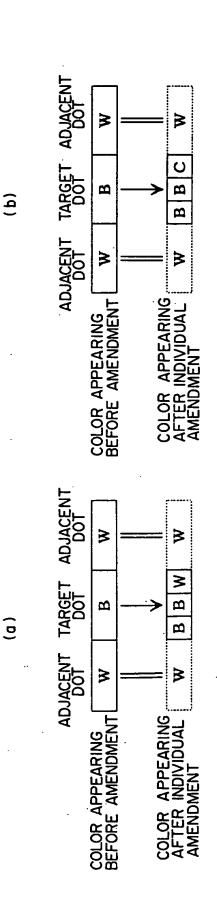
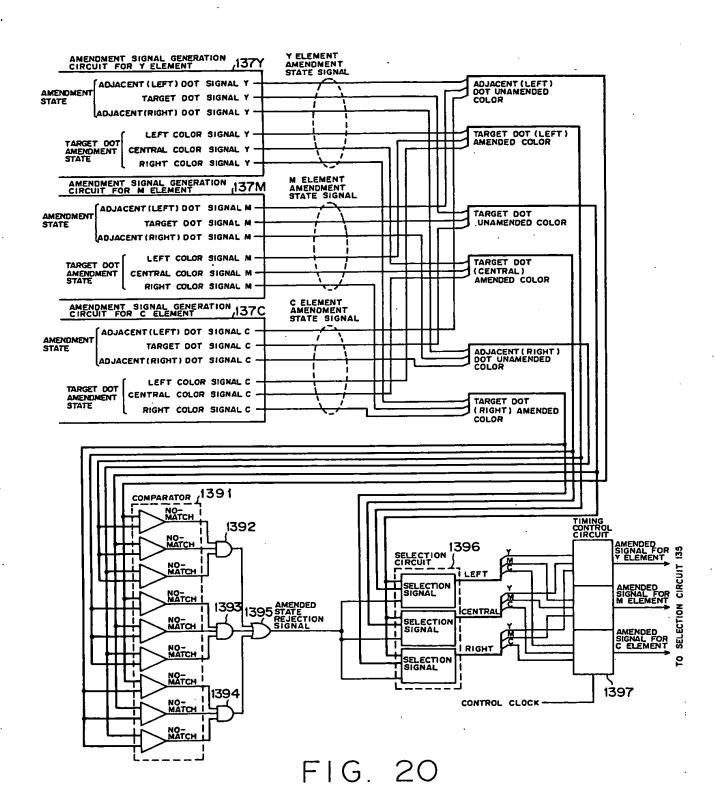
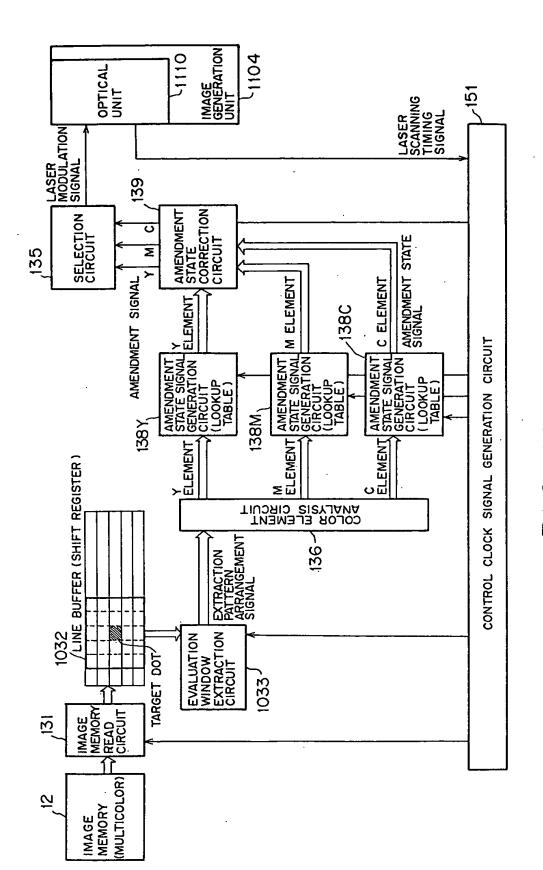
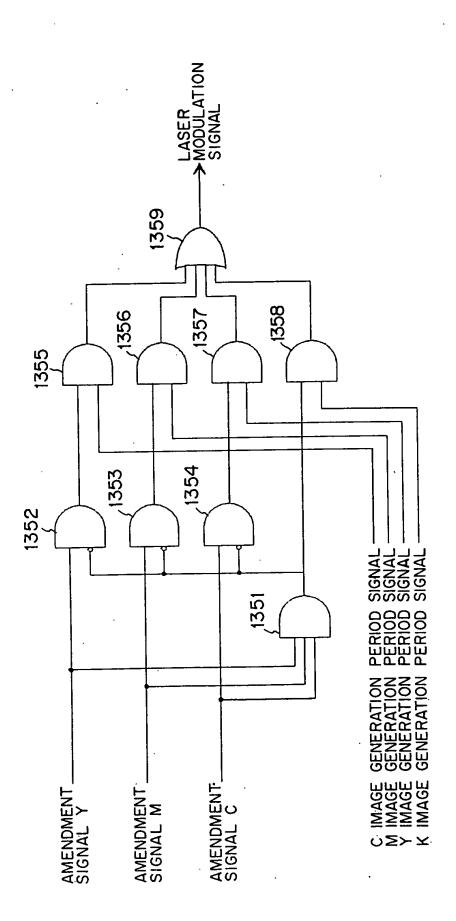


FIG. 19





F16.21



F16. 22